

## Virgin Islands National Park

### PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Virgin Islands National Park. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Public Use Statistics Program Center to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

#### Recreation Visits

1. The number of registered guests at Maho Bay Campground.
2. The number of registered guests at Caneel Bay Resort.
3. The number of boats observed offshore at Trunk Bay Beach. The number of boats is multiplied by the persons per boat (PPB) multiplier of 8.53.
4. The number of visitors on the beach at Trunk Bay.
5. The number of visitors coming off boats at Trunk Bay.
6. The number of visitors coming off tours at Trunk Bay.
7. The number of visitors to Hawksnest Beach is estimated as 20 percent of the total visitors to Trunk Bay. This is the subtotal of 3, 4, 5, and 6 above.
8. The number of visitors to Cinnamon Bay Beach is estimated as 15 percent of the total overnight stays at Cinnamon Bay Campground and Cinnamon Bay cabin rentals.
9. The number of visitors to the unguarded beaches in the park is estimated as 20 percent of the total visitors to Trunk Bay. This is the subtotal of 3, 4, 5, and 6 above.
10. Visitors taking permanent land tours are estimated as 20 percent of the Trunk Bay Tour visitors from Trunk Bay lifeguard logs.
11. The number of visitors by boat at Northshore is determined by dividing the number of boats counted (from ranger logs) by the number of counts made. The average number of boats per count is multiplied by the number of days in the reporting month. The estimated number of boats is increased by 25 percent to account for boats missed (before and after hours). The total boat count is multiplied by the PPB multiplier of five. Ninety percent of these visitors are recreation use.

12. The number of visitors by boat at Southshore is determined by dividing the number of boats counted (from ranger logs) by the number of counts made. The average number of boats per count is multiplied by the number of days in the reporting month. The estimated number of boats is increased by 25 percent to account for boats missed (before and after hours). The total boat count is multiplied by the PPB multiplier of five. Ninety percent of these visitors are recreation use.

**13. *The number of visitors at the National Park Center.***

**14. *The Day Use visitors for Internal Business Permits (IBP's).***

#### **Non-recreation Visits**

1. Ten percent of the boat visitors at Northshore and Southshore in 11 and 12 above are non-recreation use.
2. Non-recreation use at Northshore Road is estimated as fifteen thousand (15,000) visitors per month. This number is reported by U.S. Immigrations.
3. The number of passengers on Tortola Ferries that enter park waters.
4. The number of Virgin Island Ecological Resource Station (VIERS) researchers in the park.

#### **Recreation Visitor Hours**

The total number of recreation visitors is multiplied by 6.15 hours.

#### **Non-recreation Visitor Hours**

1. The Northshore and Southshore boat use is multiplied by six hours.
2. The Northshore Road use is multiplied by fifteen minutes.
3. The Ferry use is multiplied by fifteen minutes.
4. The VIERS use is multiplied by eight hours.

#### **Overnight Stays**

Concessioner Lodging - Cinnamon Bay Cabins

The number of visitors staying overnight as reported by the concessioner.

Concessioner Campgrounds - Cinnamon Bay Concessioner Campground

The number of visitors staying overnight as reported by the concessioner at the tent sites, bare sites, and group sites.

#### NPS Miscellaneous -

The number of overnight stays by boat campers at Northshore and Southshore as estimated in 11 and 12 under recreation visits.

#### Non--recreation Overnight Stays

Ten percent of the boat use at Northshore and Southshore is estimated as non-recreation overnight stays.

#### **Special Use Data**

- Line a. The number of overnight stays at Maho Bay
- Line b. The number of overnight stays at Caneel Bay
- Line c. The total beach use
- Line d. The number of total tours
- Line e. The total boat use
- Line f. The VIERS day use
- Line g. The VIERS overnight use
- Line h. The number of visitors arriving by ferry